

09349198\_LIST

PLUS Search Results for S/N 09349198, Searched August 14, 2001

6161109  
6119128  
4961134  
5517641  
5758357  
5887274  
5873102  
6178427  
6115722  
5890167  
6189010  
5822780  
5991772  
6038569  
5946700  
6055546  
4868744  
5706489  
5758345  
5204958  
5832484  
5913219  
5423037  
5555404  
5222235  
5970488  
5870763  
5873091  
5933838  
5946698  
6067550  
6151607  
5724581  
6212531  
6212531  
5781912  
5625815  
6014674  
5842196  
6003036  
6009425  
5732262  
5852818  
5680618  
5809505  
5995984

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6189011  
6219675  
6219675  
5737601

09349198\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09349198 on August 14, 2001

Original Classifications

18	707/202
6	707/102
5	707/8
4	707/204
3	707/201
3	707/203
2	707/100
2	707/101

Cross-Reference Classifications

12	707/101
9	707/100
9	707/204
8	707/203
8	707/8
7	707/202
6	707/1
6	707/200
6	707/3
5	707/201
4	707/10
4	707/102
3	707/2
3	707/205
3	707/206
3	707/4
3	707/7
3	709/201
2	707/104.1
2	709/104
2	709/106
2	709/203
2	711/117
2	714/10
2	717/1

Combined Classifications

25	707/202
14	707/101
13	707/204
13	707/8
11	707/100
11	707/203

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10 707/102  
8 707/201  
7 707/1  
6 707/200  
6 707/3  
4 707/10  
4 707/2  
4 707/7  
3 707/205  
3 707/206  
3 707/4  
3 709/201  
2 707/104.1  
2 709/104  
2 709/106  
2 709/203  
2 711/117  
2 714/10  
2 714/19  
2 717/1

## 09349198\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09349198 on August 14, 2001

25	707/202	(18 OR, 7 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING			
	707/200		FILE OR DATABASE MAINTENANCE
	707/201		.Coherency (e.g., same view to multiple users)
	707/202		..Recoverability
14	707/101	(2 OR, 12 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING			
	707/100		DATABASE SCHEMA OR DATA STRUCTURE
	707/101		.Manipulating data structure (e.g., compression, compaction, compilation)
13	707/204	(4 OR, 9 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING			
	707/200		FILE OR DATABASE MAINTENANCE
	707/201		.Coherency (e.g., same view to multiple users)
	707/204		..Archiving or backup
13	707/8	(5 OR, 8 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING			
	707/1		DATABASE OR FILE ACCESSING
	707/8		.Concurrency (e.g., lock management in shared database)
11	707/100	(2 OR, 9 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P
ROCESSING			
	707/100		DATABASE SCHEMA OR DATA STRUCTURE
11	707/203	(3 OR, 8 XR)	
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

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ROCESSING

707/200 FILE OR DATABASE MAINTENANCE  
 707/201 .Coherency (e.g., same view to multiple users)  
 707/203 ..Version management

10 707/102 (6 OR, 4 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE  
 707/102 .Generating database or data structure (e.g.,  
 via user interface)

8 707/201 (3 OR, 5 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/200 FILE OR DATABASE MAINTENANCE  
 707/201 .Coherency (e.g., same view to multiple users)

7 707/1 (1 OR, 6 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

6 707/200 (0 OR, 6 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/200 FILE OR DATABASE MAINTENANCE

6 707/3 (0 OR, 6 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING  
 707/3 .Query processing (i.e., searching)

4 707/10 (0 OR, 4 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING  
 707/10 .Distributed or remote access

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4	707/2	(1 OR, 3 XR)		
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P
ROCESSING				
	707/1		DATABASE OR FILE ACCESSING	
	707/2		.Access augmentation or optimizing	
4	707/7	(1 OR, 3 XR)		
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P
ROCESSING				
	707/1		DATABASE OR FILE ACCESSING	
	707/7		.Sorting	
3	707/205	(0 OR, 3 XR)		
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P
ROCESSING				
	707/200		FILE OR DATABASE MAINTENANCE	
	707/205		.File allocation	
3	707/206	(0 OR, 3 XR)		
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P
ROCESSING				
	707/200		FILE OR DATABASE MAINTENANCE	
	707/205		.File allocation	
	707/206		..Garbage collection	
3	707/4	(0 OR, 3 XR)		
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P
ROCESSING				
	707/1		DATABASE OR FILE ACCESSING	
	707/3		.Query processing (i.e., searching)	
	707/4		..Query formulation, input preparation, or translation	
3	709/201	(0 OR, 3 XR)		
	Class	709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS	COO
RDINATING				
	709/200		MULTICOMPUTER DATA TRANSFERRING	
	709/201		.Distributed data processing	
2	707/104.1	(0 OR, 2 XR)		
	Class	707 :	DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT	P

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## ROCESSING

707/100 DATABASE SCHEMA OR DATA STRUCTURE  
 707/104.1 .Application of database or data structure  
 (e.g., distributed, multimedia, image)

2 709/104 (0 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

## RDINATING

709/100 TASK MANAGEMENT OR CONTROL  
 709/102 .Process scheduling  
 709/104 ..Resource allocation

2 709/106 (0 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

## RDINATING

709/100 TASK MANAGEMENT OR CONTROL  
 709/102 .Process scheduling  
 709/106 ..Dependency based cooperative processing of  
 multiple programs working together to accom

plish a larger

task

2 709/203 (0 OR, 2 XR)  
 Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

## RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING  
 709/201 .Distributed data processing  
 709/203 ..Client/server

2 711/117 (0 OR, 2 XR)  
 Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
 SYSTEMS: MEMORY  
 711/100 STORAGE ACCESSING AND CONTROL  
 711/117 .Hierarchical memories

2 714/10 (0 OR, 2 XR)  
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
 714/1 .Reliability and availability  
 714/2 ..Fault recovery  
 714/3 ...By masking or reconfiguration  
 714/10 ....Of processor



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2 714/19 (1 OR, 1 XR)  
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY  
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
  
 714/1 .Reliability and availability  
 714/2 ..Fault recovery  
 714/15 ...State recovery (i.e., process or data file)  
  
 714/19 ....Undo record

2 717/1 (0 OR, 2 XR)  
 Class 717 : DATA PROCESSING: SOFTWARE DEVELOPMENT,  
 INSTALLATION, AND MANAGEMENT  
 717/1 SOFTWARE PROGRAM DEVELOPMENT TOOL (E.G.,  
 INTEGRATED CASE TOOL OR STAND-ALONE DEVELOP

MENT TOOL)

09349198\_QUAL

6161109	80
6119128	73
4961134	73
5517641	68
5758357	68
5887274	68
5873102	67
6178427	66
6115722	64
5890167	63
6189010	60
5822780	60
5991772	54
6038569	52
5946700	50
6055546	50
4868744	50
5706489	50
5758345	48
5204958	46
5832484	46
5913219	45
5423037	45
5555404	45
5222235	44
5970488	44
5870763	44
5873091	44
5933838	44
5946698	44
6067550	44
6151607	44
5724581	42
6212531	42
6212531	42
5781912	42
5625815	42
6014674	42
5842196	42
6003036	42
6009425	42
5732262	42
5852818	42
5680618	41
5809505	41
5995984	41
6189011	41
6219675	41

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6219675 41  
5737601 40

abstract 1  
access 6  
accordance 3  
across 1  
addition 2  
advantage 1  
advantages 1  
all 5  
allow 1  
allowed 1  
also 2  
an 1  
and 23  
applies 2  
are 4  
as 3  
associated 3  
background 1  
backup 6  
based 1  
be 10  
because 1  
being 1  
block 1  
brief 1  
broken 2  
builds 2  
but 1  
by 3  
chart 1  
column 6  
columns 1  
common 2  
complete 1  
configuration 2  
contain 1  
contains 1  
conventional 1  
copy 6  
corp 1  
corrupted 1  
corruption 1  
create 1  
creating 1  
data 20  
database 10  
db 1  
definitions 1

depend 2  
dependent 3  
depending 1  
depends 3  
description 2  
detailed 1  
diagram 3  
different 1  
disclosure 1  
disruption 1  
do 1  
docket 5  
document 5  
does 2  
down 2  
drawback 2  
drawings 1  
due 1  
during 1  
each 3  
eliminate 1  
embodiment 5  
entire 1  
error 2  
example 1  
executed 1  
field 1  
fig 4  
file 2  
files 1  
finally 2  
first 2  
five 2  
flow 1  
for 12  
foregoing 1  
four 2  
from 9  
general 1  
ibm 1  
if 1  
in 15  
include 1  
including 1  
incorrect 1  
input 1  
into 2  
invention 12

is 18  
it 4  
keep 1  
known 1  
lo 1  
log 7  
loss 1  
lu 1  
many 1  
may 5  
method 5  
methods 2  
modifications 1  
modify 1  
modifying 1  
more 3  
multiple 1  
must 3  
necessarily 1  
necessary 1  
need 1  
needed 1  
new 4  
no 5  
not 4  
numbers 1  
occurs 1  
of 33  
on 3  
one 9  
or 5  
other 3  
overwrite 1  
page 8  
pages 5  
particular 1  
particularly 1  
periodically 1  
permanent 1  
power 1  
present 9  
prior 1  
problem 1  
problems 1  
provides 1  
reads 2  
rebuild 1  
receives 2

reconstructed 2  
record 3  
records 8  
recovered 7  
recovering 9  
recovery 3  
reduce 1  
relates 1  
require 4  
restricted 2  
result 2  
returns 1  
routine 1  
row 1  
rows 1  
scans 2  
semi 1  
single 1  
situations 1  
size 1  
sources 1  
steps 1  
storing 1  
subset 1  
substantially 1  
such 4  
summary 1  
system 13  
systems 2  
table 31  
tables 12  
tablespace 25  
that 16  
the 81  
their 1  
then 4  
there 1  
they 1  
this 2  
three 1  
to 22  
transmitted 1  
two 5  
unable 1  
unaffected 2  
uniform 2  
until 1  
update 3

09349198\_WDS

updated 1  
updates 6  
upon 1  
user 2  
users 5  
using 1  
utilize 1  
utilizing 1  
varying 1  
ver 5  
was 1  
when 2  
which 1  
while 2  
with 11  
without 2  
work 1